NARSTO Emission Inventory Assessment

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Key Words: air quality, ozone, particulate matter, Canada, Mexico

The NARSTO Emission Inventory Committee has been pursuing enhancement of the emission inventory program for North American countries: Canada, Mexico, and the United States. With the completion of the NARSTO Ozone and Particulate Matter Assessments, it was recognized that emission inventories are critical to success of air quality management programs and that emissions inventories need improvement to meet the expectations for quality, timeliness, and cost-effectiveness. Accordingly, NARSTO sponsored a workshop to address new and innovative methods for emission inventory development and evaluation. Findings and recommendations from the workshop led NARSTO to undertake an assessment of the emission inventory programs across North America. The assessment, slated for completion in 2004, included identifying what emission inventory programs are needed for the 21st century, recognizing the capabilities and limitations of current programs, and enhancements needed to move the programs forward to be successful in the future.